

**Electronic Filing System (EFS) Data**  
**Electronic Patent Application Submission**  
**USPTO Use Only**

EFS ID: 15517  
Application ID: 10063985  
Title of Invention: HEAT SINK ASSEMBLY  
First Named Inventor: Allen Ritter  
Domestic/Foreign Application: Domestic Application  
Filing Date: null

Effective Receipt Date: 2002-05-31



Submission Type: Utility Patent Filing

Filing Type: new-utility

Confirmation Number: 0

Attorney Docket Number: 57761.000108

Digital Certificate Holder: cn=Robin Clark, ou=Registered Attorneys, ou=Patent and Trademark Office, ou=Department of Commerce, o=U.S. Government, c=US

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Total Fees Authorized: \$1064.0

Payment Category: DA - Deposit Account

Deposit Account Number: 500206

Deposit Account Name: Robin C. Clark

# TRANSMITTAL FORM



Electronic Version 1.0.3

Stylesheet Version: 1.0

Attorney Docket  
Number:

57761.000108

Submission Type: Utility  
Patent Filing

## HEAT SINK ASSEMBLY

First Named Inventor: Mr. Allen M. Ritter

### SUBMITTED BY

Name: Mr Robin C. Clark  
Registration Number: 40,956  
Electronic Signature Mark: rclark41 Date Signed: 20020531

*I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.*

*I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.*

### Attached Files:

declaration	DecPage1.tif
declaration	DecPage2.tif
bibd-transmittal	Epaveapds.xml
fee-transmittal	Epavefee.xml
specification	EPave-108-application.xml

DecPage2.tif

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JOINT DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As the below named inventors, we hereby declare that:

Our residences, post office addresses and citizenship are as stated below next to our names,

We believe that we are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled "HEAT SINK ASSEMBLY" the specification of which

- ☒ is attached hereto.  
☐ was filed on \_\_\_\_\_ as Application Serial Number \_\_\_\_\_ and was amended on \_\_\_\_\_  
☐ is an International Application, PCT Application No \_\_\_\_\_ filed on \_\_\_\_\_

We hereby state that we have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to in this declaration

We acknowledge the duty to disclose all information known to us to be material to the patentability of this application, as defined in 37 C.F.R. § 1.56(a).

We acknowledge the duty to disclose to the Office all information known to us to be material to patentability as defined in § 1.56(a), which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

Prior Foreign Application(s)

We hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application(s) for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Country	Application Number	Date of Filing (day, month, year)	Date of Issue (day, month, year)	Priority Claimed Under 35 U.S.C. 119
				Yes <input type="checkbox"/> No <input type="checkbox"/>
				Yes <input type="checkbox"/> No <input type="checkbox"/>

Prior United States Provisional Application(s)

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below

Application Serial Number	Date of Filing (day, month, year)

Prior United States Application(s)

We hereby claim the benefit under Title 35, United States Code, §§ 120 and 365 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, we acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application Serial Number	Date of Filing (day, month, year)	Status - Patented, Pending, Abandoned

And we hereby appoint, both jointly and severally, as our attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith the following attorneys, their registration numbers being listed as their names:

Stanislaus Aksman, Registration No. 28,562; Jennifer A. Albert, Registration No. 32,012; Thomas E. Anderson, Registration No. 37,063; David E. Baker, Registration No. 42,285; Scott D. Balderston, Registration No. 35,436; Carl L. Benson, Registration No. 38,378; Brian M. Buroker, Registration No. 39,125; Christopher C. Campbell, Registration No. 37,291; Robin C. Clark, Registration No. 40,956; Patrick A. Doody, Registration No. 35,022; Kevin T. Duncan, Registration No. 41,495; Ozzie Farres, Registration No. 43,606; Nancy Flint, Registration No. 46,704; Christopher J. Forstner, Registration No. 46,049; Nancy J. Jensen, Registration No. 45,913; Herbert V. Kerner, Registration No. 42,721; Donald Lecher, Registration No. 41,933; Jonath D. Link, Registration No. 41,548; Tyler Maddry, Registration No. 40,074; J. Michael Martinez, Registration No. 31,178; David L. Milligan, Registration No. 42,893; James R. Miner, Registration No. 40,444; Kerry H. Owens, Registration No. 37,412; Michael P.F. Phelps, Registration No. 48,654; Andrew J. Ririe, Registration No. 45,597; Stephen T. Schreiner, Registration No. 43,097; Robert M. Schulman, Registration No. 31,196; Thomas J. Scott, Jr., Registration No. 27,836; Stuart I. Smith, Registration No. 42,159; Yisun Song, Registration No. 44,487; Samson Vermont, Registration No. 42,202; and Scott F. Yarnell, Registration No. 45,245 all of Hunton & Williams.

James E. McGinness, 33260, GE Wilmington Facility, P.O. Box 780, Mail Code A11, Wilmington, NC 28401, and Ernest G. Cusick, 39476, of GENERAL ELECTRIC CO., 1 River Road, Bldg. 37, 5<sup>th</sup> Floor, Schenectady, NY 12345.

All correspondence and telephone communications should be addressed to Hunton & Williams, 1900 K Street, N.W., Washington, D.C. 20006-1109, telephone number (202) 955-1500, which is also the address and telephone number of each of the above listed attorneys.

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature \_\_\_\_\_ Date: \_\_\_\_\_

Full Name of First Inventor	<b>RITTER</b> Family Name	<b>Allen</b> First Given Name	<b>M.</b> Second Given Name
Residence	3617 Verona Tr., Roanoke, Virginia 24018		
Citizenship	USA		
Post Office Address	Same		

Signature \_\_\_\_\_ Date: \_\_\_\_\_

Full Name of First Inventor	<b>BLACK</b> Family Name	<b>Hugh</b> First Given Name	<b>David</b> Second Given Name
Residence	5382 Bradshaw Road, Salem, Virginia 24153		
Citizenship	USA		
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# FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

*Patent fees are subject to annual revisions on or about October 1st of each year.*

Large Entity

**TOTAL FEES AUTHORIZED: \$ 1064**

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 50-0206



Deposit Account Name: Hunton and Williams

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

## SUBMITTED BY

Authorized Name: Robin C. Clark

Electronic Signature Mark: RClark41

Date Signed: 20020531

## BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

## EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 38	103	\$ 18	18	\$ 324
Independent Claims: 2	102	\$ 84	0	\$ 0

Subtotal For Extra Claims Fees: \$ 324

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